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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 109335		APPLICATION NO. 09/839,205	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Roman VITENBERG			
				FILING DATE April 23, 2001		GROUP 2643	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
H.V.		5,889,856	03/30/1999	O'Toole et al.			
H.V.		5,608,725	03/04/1997	Grube et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
H.V.		WO 96/24989 A2	08/15/1996	WIPO			
H.V.		WO 99/20027 A2	04/22/1999	WIPO			
H.V.		WO 01/20865 A1	03/22/2001	WIPO			
H.V.		WO 01/20864 A1	03/22/2001	WIPO			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
H.V.		*FURTHER RECOMMENDATION G-922.2: SPLITTERLESS ADSL TRANSCEIVERS, June 1999, XP002181912.					
H.V.		Johansson, "ADSL LITE - THE BROADBAND ENABLER FOR THE MASS MARKET" ERICSSON REVIEW, ERICSSON, STOCKHOLM, SE, no. 4, December 22, 1998, pp. 154-161, XP000792054.					
H.V.		Colin et al., "QoS considerations for DMT-based ADSL and VDSL systems" ACOUSTICS, SPEECH AND SIGNAL PROCESSING, 1998. PROCEEDINGS OF THE 1998 IEEE INTERNATIONAL CONFERENCE ON SEATTLE, WA, May 12-15, 1998, pp. 3437-3440, XP010279527.					
EXAMINER					DATE CONSIDERED		
[Signature]					8/25/07		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: February 11, 2003



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EXAMINER

Nory Zuer

DATE CONSIDERED

8/25/04

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